

A service of the National Library of Medicine
and the National Institutes of Health

My NCBI
[Sign In] [Regis]

All Databases PubMed Nucleotide Protein Genome Structure OMIM PMC Journals Book

Search PubMed for [] Go Clear

Limits Preview/Index History Clipboard Details

Display Summary Show 20 Sort by Send to

About Entrez

Text Version

All: 227 Review: 43

Items 1 - 20 of 227

Page 1 of 12 Next

Entrez PubMed

Overview

Help | FAQ

Tutorials

New/Noteworthy
E-Utilities

PubMed Services

Journals Database

MeSH Database

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

Special Queries

LinkOut

My NCBI

Related Resources

Order Documents

NLM Mobile

NLM Catalog

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

- ☐ 1: [Yuan H, Estes PA, Chen Y, Newsome J, Olcese VA, Garcea RL, Schlegel R.](#) Related Articles, Links



Immunization with a pentameric L1 fusion protein protects against papillomavirus infection.

J Virol. 2001 Sep;75(17):7848-53.

PMID: 11483728 [PubMed - indexed for MEDLINE]

- ☐ 2: [Suzich JA, Ghim SJ, Palmer-Hill FJ, White WI, Tamura JK, Bell JA, Newsome JA, Jenson AB, Schlegel R.](#) Related Articles, Links



Systemic immunization with papillomavirus L1 protein completely prevents the development of viral mucosal papillomas.

Proc Natl Acad Sci U S A. 1995 Dec 5;92(25):11553-7.

PMID: 8524802 [PubMed - indexed for MEDLINE]

- ☐ 3: [Chen Y, Ghim SJ, Jenson AB, Schlegel R.](#) Related Articles, Links



Mutant canine oral papillomavirus L1 capsid proteins which form virus-like particles but lack native conformational epitopes.

J Gen Virol. 1998 Sep;79 (Pt 9):2137-46.

PMID: 9747722 [PubMed - indexed for MEDLINE]

- ☐ 4: [Berg M, Difatta J, Hoiczky E, Schlegel R, Ketner G.](#) Related Articles, Links



Viable adenovirus vaccine prototypes: high-level production of a papillomavirus capsid antigen from the major late transcriptional unit.

Proc Natl Acad Sci U S A. 2005 Mar 22;102(12):4590-5. Epub 2005 Mar 14.

PMID: 15767581 [PubMed - indexed for MEDLINE]

- ☐ 5: [Ohlschlager P, Osen W, Dell K, Faath S, Garcea RL, Jochmus I, Muller M, Pawlita M, Schafer K, Sehr P, Staib C, Sutter G, Gissmann L.](#) Related Articles, Links



Human papillomavirus type 16 L1 capsomeres induce L1-specific cytotoxic T lymphocytes and tumor regression in C57BL/6 mice.

J Virol. 2003 Apr;77(8):4635-45.

PMID: 12663770 [PubMed - indexed for MEDLINE]









- ☐ 6: [Kirnbauer R, Chandrachud LM, O'Neil BW, Wagner ER, Grindlay GJ, Armstrong A, McGarvie GM, Schiller JT, Lowy DR, Campo MS.](#) Related Articles, Links



Virus-like particles of bovine papillomavirus type 4 in prophylactic and therapeutic immunization.

Virology. 1996 May 1;219(1):37-44.

PMID: 8623552 [PubMed - indexed for MEDLINE]

- ☐ **7:** [Schiller JT, Lowy DR.](#) Related Articles, Links
 Papillomavirus-like particle vaccines.
J Natl Cancer Inst Monogr. 2001;(28):50-4. Review.
PMID: 11158207 [PubMed - indexed for MEDLINE]
- ☐ **8:** [Stanley MA, Moore RA, Nicholls PK, Santos EB, Thomsen L, Parry N, Walcott S, Gough G.](#) Related Articles, Links
 Intra-epithelial vaccination with COPV L1 DNA by particle-mediated DNA delivery protects against mucosal challenge with infectious COPV in beagle dogs.
Vaccine. 2001 Apr 6;19(20-22):2783-92.
PMID: 11282188 [PubMed - indexed for MEDLINE]
- ☐ **9:** [Revaz V, Benyacoub J, Kast WM, Schiller JT, De Grandi P, Nardelli-Haeffliger D.](#) Related Articles, Links
 Mucosal vaccination with a recombinant Salmonella typhimurium expressing human papillomavirus type 16 (HPV16) L1 virus-like particles (VLPs) or HPV16 VLPs purified from insect cells inhibits the growth of HPV16-expressing tumor cells in mice.
Virology. 2001 Jan 5;279(1):354-60.
PMID: 11145916 [PubMed - indexed for MEDLINE]
- ☐ **10:** [Nardelli-Haeffliger D, Roden RB, Benyacoub J, Sahli R, Kraehenbuhl JP, Schiller JT, Lachat P, Potts A, De Grandi P.](#) Related Articles, Links
 Human papillomavirus type 16 virus-like particles expressed in attenuated Salmonella typhimurium elicit mucosal and systemic neutralizing antibodies in mice.
Infect Immun. 1997 Aug;65(8):3328-36.
PMID: 9234794 [PubMed - indexed for MEDLINE]
- ☐ **11:** [Touze A, El Mehdaoui S, Sizaret PY, Mougin C, Munoz N, Coursaget P.](#) Related Articles, Links
 The L1 major capsid protein of human papillomavirus type 16 variants affects yield of virus-like particles produced in an insect cell expression system.
J Clin Microbiol. 1998 Jul;36(7):2046-51.
PMID: 9650960 [PubMed - indexed for MEDLINE]
- ☐ **12:** [Kirnbauer R.](#) Related Articles, Links
 Papillomavirus-like particles for serology and vaccine development.
Intervirology. 1996;39(1-2):54-61. Review.
PMID: 8957670 [PubMed - indexed for MEDLINE]
- ☐ **13:** [Sapp M, Volpers C, Streeck RE.](#) Related Articles, Links
 Synthesis, properties and applications of papillomavirus-like particles.
Intervirology. 1996;39(1-2):49-53. Review.
PMID: 8957669 [PubMed - indexed for MEDLINE]
- ☐ **14:** [Sehr P, Muller M, Hopfl R, Widschwendter A, Pawlita M.](#) Related Articles, Links
 HPV antibody detection by ELISA with capsid protein L1 fused to glutathione S-transferase.
J Virol Methods. 2002 Oct;106(1):61-70.
PMID: 12367730 [PubMed - indexed for MEDLINE]
- ☐ **15:** [Pinto LA, Edwards J, Castle PE, Harro CD, Lowy DR, Schiller](#) Related Articles, Links

JT, Wallace D, Kopp W, Adelsberger JW, Baseler MW,
Berzofsky JA, Hildesheim A.



Cellular immune responses to human papillomavirus (HPV)-16 L1 in healthy volunteers immunized with recombinant HPV-16 L1 virus-like particles.

J Infect Dis. 2003 Jul 15;188(2):327-38. Epub 2003 Jul 9.
PMID: 12854090 [PubMed - indexed for MEDLINE]

☐ 16: [Giannouli C, Burny A, Hallez S.](#)

[Related Articles, Links](#)



[Vaccination against human papillomavirus and against the cellular proliferation that it induces: facts and expectations]

J Gynecol Obstet Biol Reprod (Paris). 2000 May;29(3):258-60. Review. French.
PMID: 10804365 [PubMed - indexed for MEDLINE]

☐ 17: [Lin YL, Borenstein LA, Ahmed R, Wettstein FO.](#)

[Related Articles, Links](#)



Cottontail rabbit papillomavirus L1 protein-based vaccines: protection is achieved only with a full-length, nondenatured product.

J Virol. 1993 Jul;67(7):4154-62.
PMID: 7685411 [PubMed - indexed for MEDLINE]

☐ 18: [Greenstone HL, Nieland JD, de Visser KE, De Bruijn ML, Kirnbauer R, Roden RB, Lowy DR, Kast WM, Schiller JT.](#)

[Related Articles, Links](#)



Chimeric papillomavirus virus-like particles elicit antitumor immunity against the E7 oncoprotein in an HPV16 tumor model.

Proc Natl Acad Sci U S A. 1998 Feb 17;95(4):1800-5.
PMID: 9465097 [PubMed - indexed for MEDLINE]

☐ 19: [Reuter JD, Vivas-Gonzalez BE, Gomez D, Wilson JH, Brandsma JL, Greenstone HL, Rose JK, Roberts A.](#)

[Related Articles, Links](#)



Intranasal vaccination with a recombinant vesicular stomatitis virus expressing cottontail rabbit papillomavirus L1 protein provides complete protection against papillomavirus-induced disease.

J Virol. 2002 Sep;76(17):8900-9. Erratum in: J Virol. 2003 Feb;77(4):2799.
PMID: 12163609 [PubMed - indexed for MEDLINE]

☐ 20: [Olcese VA, Chen Y, Schlegel R, Yuan H.](#)

[Related Articles, Links](#)



Characterization of HPV16 L1 loop domains in the formation of a type-specific, conformational epitope.

BMC Microbiol. 2004 Jul 19;4:29.
PMID: 15260888 [PubMed - indexed for MEDLINE]

Items 1 - 20 of 227

Page 1 of 12 Next

Display [Summary](#) Show [20](#) Sort by [Send to](#)

[Write to the Help Desk](#)

[NCBI](#) | [NLM](#) | [NIH](#)

[Department of Health & Human Services](#)

[Privacy Statement](#) | [Freedom of Information Act](#) | [Disclaimer](#)

Sep 5 2006 08:10:00